

1 **ABSTRACT**

5 A detachable nock for use with a bow hunting arrow, said arrow having a locating device
associated with and transported by it. The detachable nock engages with the target animal and
separates the locating device from the arrow as the arrow passes through the target animal,
10 thereby retaining the locating device with the animal to permit tracking. The detachable nock
may be constructed with various fixed or movable retention components to accommodate the
needs of a wide range of hunters. The design of the detachable nock minimizes its impact on the
15 flight of the arrow and allows the bow hunter to use any style of hollow-shaft arrow, broadhead,
and fletching.